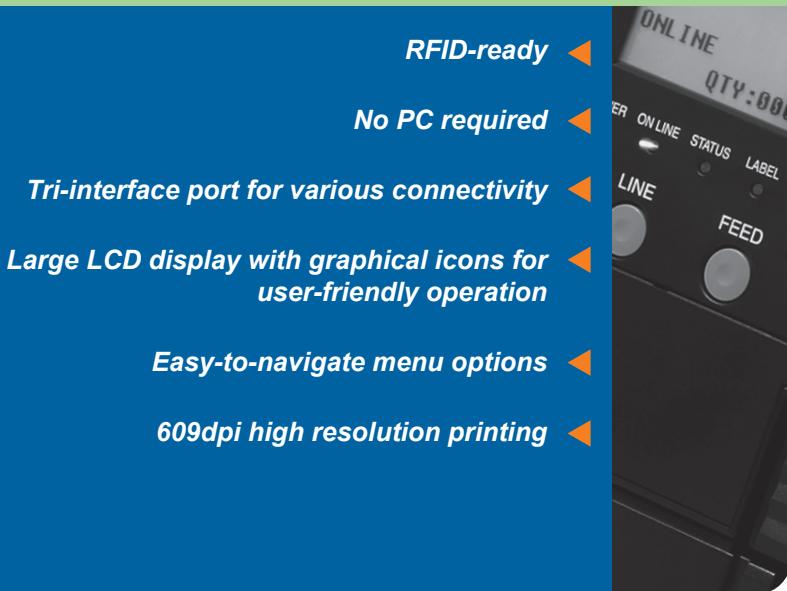


Engineered to Redefine High Performance Industrial Printing



GT4e Series

INDUSTRY VERTICALS

- Manufacturing
- Logistics
- Transportation
- Automobile
- Retail
- Government

APPLICATIONS

- Asset Tracking
- Warehouse Management System
- Logistic Tracking
- Retail Labelling
- Laboratory High-Resolution Labelling at 609dpi

General Specifications

GT4e



PRINTER MODEL	GT408e	GT412e	GT424e		
PRINTING SPECIFICATIONS					
Print Method	Direct Thermal/Thermal Transfer				
Print Resolution	8 dots/mm (203dpi)	12 dots/mm (305dpi)	24 dots/mm (609dpi)		
Max Print Speed	300mm/sec (12ips)	300mm/sec (12ips)	150mm/sec (6ips)		
Max Print Area	Max (W x P): 104 x 2500mm (4.1" x 98.4")	Max (W x P): 104 x 1500mm (4.1" x 59.1")	Max (W x P): 104 x 400mm (4.1" x 15.7")		
MEDIA SPECIFICATIONS					
Sensor Type	Reflective Sensor (for use with pre-printed marks), Adjustable See-Through Sensor (for die-cut labels with gaps)				
Media Thickness	Label thickness (With backing liner): 0.06 to 0.268 mm (0.002" to 0.01")				
Media Size	Width: 22 ~ 128mm (0.87" ~ 5.04"). With paper backing, 25 ~ 131mm (1" ~ 5.16") Pitch: 5 ~ 397mm (0.2" ~ 15.63"). With paper backing, 9 ~ 400mm (0.35" ~ 15.74")				
Media Roll Outer Diameter	Max external diameter 265mm (Paper core size: 1.5", 3", 4")				
Wind Direction	For Face-in and Face-out (Face-out is for linerless labels only)				
CONSUMABLES SPECIFICATIONS					
Ribbon Size	Width	Max: 128mm (5.04")			
	Length	Max: 450m			
	Winding Direction	Face-in and Face-out			
MEMORY/PROCESSING					
Main Memory	Flash-ROM: 6MB				
CPU	32 bit RISC				
COMMUNICATION INTERFACES					
Standard Interface	Plug In Interface Cards: RS-232C, High-speed RS-232C, USB, IEEE 1284, LAN, Centronics, RS-422/485 or Wireless LAN				
Optional	Mini LAN				
External Port	14-pin connector, 25-pin connector				
FONTS/BARCODE SYMOLOGIES					
Standard Fonts	U, S, M, WB, WL, XU, XS, XM, XB, XL, OUTLINE, OCR-A, OCR-B				
TrueType Fonts	CG Times, CG Triumvirate				
Barcodes	1D Barcode	UPC-A/E, JAN/EAN, CODE 39, CODE 93, CODE 128, UCC/EAN 128, NW-7, Customer Barcode, MSI, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, BookLand, POSTNET, RSS-14			
	2D Barcode	QRCode (Chinese QR and Korean QR are individually operated), PDF 417 (Including Micro PDF417), MAXI Code, Data Matrix, Composite Symbology (Compatible with CC-A/B/C by UPC-A/E, JAN/EAN, CODE 39, CODE 128, RSS-14)			
	Character Rotation	0°, 90°, 180°, 270° rotation			
OPERATING & ENVIRONMENTAL					
Power Consumption	Max: 200VA / 200W (Standby: 62VA / 89W)				
Power Supply	Current AC 100 - 240 V				
Dimensions	(W x D x H): 271 x 455 x 305mm (10.67" x 17.9" x 12")				
Weight	Approx. 15kg				
Temperature / Humidity	Usage Environment: 0 ~ 40°C / 30 ~ 80%RH (Non condensing) Storage Environment: -5 ~ 60°C / 30 ~ 90%RH (Non condensing)				
ACCESSORIES & OPTIONS					
Special Options	Cutter, Dispense Unit (with Backing Paper Rewinder), Dispenser, Internal Rewinder, Linerless Kit, RFID Kit, Real Time Clock				
Memory Cartridge	Extended Flash Memory Board (24MB)				

Contact

For a full list of all SATO offices, refer to www.satoworldwide.com

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